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ABSTRACT

This workbook is designed to introduce nursing students to basic concepts and skills needed for searching the literatures of medicine, nursing, and allied health areas for materials relevant to specific information needs. The workbook introduces the following research tools: (1) the National Library of Medicine's MEDLINE searches, including a sample MEDLINE search printout with explanation of how to read it: (2) indexing tools for nursing ("Medical Subject Headings" (MeSH), "Abridged Index Medicus," "Cumulative Index to Nursing and Allied Health Literature," "Hospital Literature Index," "Index Medicus," "International Nursing Index"): and reference tools for nursing (abbreviations, diagnosis, dictionaries, drugs or pharmacology, nursing handbooks, syndromes). Examples of each of these research tools are given, with practice sets for student use. (KC)

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BASIC REFERENCE TOOLS FOR NURSING RESEARCH

A Workbook

with Explanations and Examples

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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Benjamin F. Feinberg Library
Plattsburgh State University College

September 1980

Introduction

This Workbook will introduce you to some basic concepts and skills requisite to searching the literatures of medicine, nursing, and allied health areas for materials relevant to specific information needs.

As nursing students, you will want to be able to productively and efficiently use basic medical and nursing research tools. This Workbook introduces you to a variety of these, including the National Library of Medicine's MEDLINE searches, a computerized information service; basic indexing tools for accessing the medical and nursing literatures; and fundamental Reference sources for nursing.

The Workbook is organized as follows:

1. A sample MEDLINE search printout, with explanation as to how to read it..... p.2

2. Indexing tools for nursing:

Medical Subject Headings (MeSH)..... p.3-4

Abridged Index Medicus (and Cumulated Abridged Index Medicus)..... p.5-6

Cumulative Index to Nursing and Allied Health Literature..... p.7-8

Hospital Literature Index..... p.9-10

Index Medicus (and Cumulated Index Medicus)..... p.11-12

International Nursing Index..... p.13-14

3. Reference tools for nursing:

Abbreviations..... p.15

Diagnosis..... p.15

Dictionaries..... p.15

Drugs or Pharmacology..... p.16

Nursing handbooks..... p.16

Syndromes..... p.17

JAN 2 6 1981

MEDLINE Data Base Searches

MEDLINE (Medical Literature Analysis and Retrieval Online) is the National Library of Medicine's (NLM) online information service containing citations to articles in some 3,000 bio-medical serials indexed for Index Medicus and other recurring NLM bibliographies. MEDLINE data base searches offer the opportunity to retrieve relevant citations to the literature of medicine and nursing on specific combinations of topics. Manual searching of NLM's print indexes, such as Index Medicus, solves most information needs; the computerized search is helpful when the researcher is interested in combining specific types of topical interests in ways that are not readily accessible through the subject analysis system used by the print indexes.

Limited numbers of MEDLINE searches are available free of charge to library users; inquire at the Reference Desk.

The Library has copies of a number of NLM literature searches on frequently requested topics, e.g., Effects of Silicone on the Breast. You may wish to consult these (kept in file boxes on a counter near Index Medicus in the Reference Room).

EXAMPLE

This is an example of a citation included in a MEDLINE search:

```
AN 79237354. 7912.
AU HURLBURT K.
TI ASPECTS OF IN-SERVICE EDUCATION.
SO DIMENS HEALTH SERV. 56. 9. P40-1. SEP 79.
YR 79.
MJ HOSPITAL-DEPARTMENTS: OG, (HOSP-DEP). INSERVICE-TRAINING.
MN ALBERTA. HOSPITALS-GENERAL. LIBRARIES-HOSPITAL. LIBRARY-SERVICES.
   PHOTOGRAPHY.
```

Interpreting the information:

Paragraph Label	Paragraph Content
AN	Accession number
AU	Author(s)
TI	Title
SO	Source
YR	Publication year
MJ	Major subject descriptors
MN	Minor subject descriptors

Index Area Ref.Z6660.I42
(shelved with current Index Medicus issues)

Medical Subject Headings (MeSH)

Publisher: National Library of Medicine.

Frequency: Issued annually as Part 2 of the January issue of Index Medicus; also, in volume 1 of Cumulated Index Medicus each year. May also be purchased separately.

Arrangement: In 2 main parts: (1) Alphabetic List of all subject headings; (2) Tree Structures: classified list of subject headings by biological or medical category.

Where MeSH is Used: MeSH is used as the subject heading authority for the book collection at the National Library of Medicine (NLM); and for subject heading analysis for items indexed in NLM-produced indexing tools, including Index Medicus (and Cumulated Index Medicus), Abridged Index Medicus (and Cumulated Abridged Index Medicus), Hospital Literature Index, and International Nursing Index.

USE FOR identifying the most pertinent subject heading terms and subheadings to use when searching tools that use MeSH.

EXAMPLE

Search of Alphabetic List:

Purpose--To identify correct MeSH terms to use in a search.

MeSH term — **HEART**
A7.541+ — *Tree Structure number (+ indicates there are indented descriptors in Mesh Tree Structures at this number)*
see related
ANGIOCARDIOGRAPHY
BALLISTOCARDIOGRAPHY
ELECTROCARDIOGRAPHY

Reference from a term not used as a subject heading to one that is — HEART ABNORMALITIES see HEART DEFECTS, CONGENITAL

HEART ANEURYSM
C14.280.358 C14.907.55.608

HEART ARREST
C14.280.383
X CARDIAC ARREST — *Indicates a reference has been made from a term not used to this one that is*
X CARDIOPULMONARY ARREST

HEART ARREST, INDUCED
E4.752.376.374 E4.874.292.374
X CARDIAC ARREST, INDUCED

HEART, ARTIFICIAL
E7.858.82.374 E7.858.565.458
67

HEART ATRIUM
A7.541.358
68

HEART AUSCULTATION
E1.145.569.499+ E1.706.110.458
XU HEART MURMURS — *Indicates a reference has been made from a term not used to "see under" this term*
XU HEART SOUNDS

HEART BLOCK
C14.280.67.[illegible]+
X ATRIOVENTRICULAR BLOCK
X AURICULO-VENTRICULAR DISSOCIATION
XU SINOATRIAL BLOCK

Medical Subject Headings (MeSH), p.2

Search of Tree Structures:

Purpose--To identify the interrelationships of medical subjects and additional relevant subject headings to use in a search.

C14 - DISEASES-CARDIOVASCULAR

CARDIOVASCULAR DISEASES

MeSH terms	*Tree Structure numbers*	*other Tree locations of same term*
CARDIOVASCULAR DISEASES	C14	
HEART DISEASES	C14.280	
ARRHYTHMIA	C14.280.67	
ARRHYTHMIA, SINUS	C14.280.67.93	
ASYSTOLE *	C14.280.67.146	
AURICULAR FIBRILLATION	C14.280.67.198	
AURICULAR FLUTTER	C14.280.67.248	
BRADYCARDIA	C14.280.67.319	
EXTRASYSTOLE	C14.280.67.470	
* HEART BLOCK	C14.280.67.558	
ADAMS-STOKES SYNDROME	C14.280.67.558.137	
BUNDLE-BRANCH BLOCK	C14.280.67.558.323	
SINOATRIAL BLOCK *	C14.280.67.558.750	
WOLFF-PARKINSON-WHITE SYNDROME	C14.280.67.558.865	
SICK SINUS SYNDROME	C14.280.67.829	
TACHYCARDIA	C14.280.67.845	
TACHYCARDIA, PAROXYSMAL	C14.280.67.845.695	
VENTRICULAR FIBRILLATION	C14.280.67.932	
CARCINOID HEART DISEASE *	C14.280.129	C4.557.112.
CARDIAC OUTPUT, LOW	C14.280.148	
CARDIAC TAMPONADE	C14.280.155	
CORONARY DISEASE	C14.280.211	
ANGINA PECTORIS	C14.280.211.198	
ANGINA PECTORIS, VARIANT *	C14.280.211.198.955	
MYOCARDIAL INFARCTION	C14.280.211.637	
SHOCK, CARDIOGENIC	C14.280.211.637.667	C23.888.789.
ENDOCARDITIS	C14.280.282	
ENDOCARDITIS, BACTERIAL	C14.280.282.407	C1.539.328
ENDOCARDITIS, SUBACUTE BACTERIAL	C14.280.282.407.407	C1.252.890.
HEART ANEURYSM	C14.280.358	C14.907.55.
HEART ARREST	C14.280.383	
HEART ENLARGEMENT	C14.280.409	
HEART FAILURE, CONGESTIVE	C14.280.434	
DYSPNEA, PAROXYSMAL	C14.280.434.313	C8.618.326. C23.888.852.
EDEMA, CARDIAC *	C14.280.434.482	
HEART NEOPLASMS	C14.280.459	C4.588.894.
HEART RUPTURE	C14.280.470	
HEART VALVE DISEASES	C14.280.484	

* *indicates a minor descriptor (can be searched on MEDLINE, but not in NLM-produced print indexing tools)*

Abridged Index Medicus
(and Cumulated Abridged Index Medicus)

v.1, 1970-current

Publisher: National Library of Medicine

Frequency: Monthly. Annual cumulations of monthly issues titled Cumulated Abridged Index Medicus.

Coverage: 100 English-language biomedical journals selected for their immediate and practical usefulness to medical personnel. Coverage is given to all fields of clinical medicine, as well as to nursing.

List of Periodicals Indexed: In each monthly issue, and in annual volume.

Subject Headings List: Uses Medical Subject Headings (MeSH) (see p.5 of this Workbook).

Additional Features: Monthly issues include list of National Library of Medicine Literature Searches: bibliographies on areas of topical interest available free of charge from the National Library of Medicine (see p.3 of this Workbook).

Arrangement: Subject section; Author section.

USE FOR searching for articles on topics of current general interest to the medical practitioner or nurse.

EXAMPLE

Doing a subject search:

1. Identify pertinent subject headings and subheadings using MeSH;
2. Search appropriate volumes and issues under those subject headings.

from Subject Section

ABRIDGED INDEX MEDICUS

MeSH subject heading → **HEART BLOCK**

Clinical setting and prognostic significance of high degree atrioventricular block in acute inferior myocardial infarction: a study of 144 patients. Tans AC, et al. Am Heart J 1980 Jan;99(1):4-8

Exercise-induced ventricular ectopy in children and young adults with complete heart block. Winkler RB, et al. Am Heart J 1980 Jan;99(1):87-92

Congenital complete heart block [letter] Steward DJ, et al Anesth Analg (Cleve) 1980 Jan;59(1):81

Multilevel block in the atrioventricular node during atrial tachycardia and flutter alternating with Wenckebach phenomenon. Slama R, et al. Br Heart J 1979 Oct; 42(4):463-70

Trading arrhythmia for atrioventricular block [editorial] Rosen KM, et al. Circulation 1980 Jan;61(1):16-7

Article title

Article author
Journal title abbreviation; date; volume no. (issue no.): pages

HEART CATHETERIZATION

Autonomic tone of patients during an electrophysiological catheterization. The role of autonomic influences on the reproducibility of sinus node function studies. Jewell GM, et al. Am Heart J 1980 Jan;99(1):51-7

Echocardiographic detection of a retained left atrial catheter. Win A, et al. Am Heart J 1980 Jan;99(1):93-5

The Swan Ganz pulmonary artery catheter. Incidence of complications, with particular reference to ventricular

Abridged Index Medicus, p.2

Doing an author search:

1. Identify key authors on the topic, e.g., by means of a reference in a book or article;
2. Search appropriate volumes and issues under those names.

from Author Section

ABRIDGED INDEX MEDICUS

Tanaka M see Kato H ——— *Reference to see the other author's name for full citation*
Tanaka S see Ueo T
Tanaka T see Fujita H
Tangedahl T. Dissolution of gallstones--when and how? Surg Clin North Am 1979 Oct;59(5):797-809 (32 ref.)
Tani M see Takahashi T
Taniguchi N see Yoshida H
Tannieres M see Voure'h G
Tanous H. Child abuse and children's advocates, inc [letter] JAMA 1979 Dec 28;242(26):2843-4

Authors' names → Tans AC, Lie KI, Durrer D. Clinical setting and prognostic
Article title — significance of high degree atrioventricular block in acute inferior myocardial infarction: a study of 144 patients. Am Heart J 1980 Jan;99(1):4-8 ——— *Journal title abbreviation; date; volume no. (issue no.): pages*

Tao Y see Medini E
Taplin GV see Tashkin DP
Tarazi RC see Found FM
Tarcic N see Rachmilewitz D
Tardieu M, Héry C, Dupuy JM. Neonatal susceptibility to MHV3 infection in mice. II. Role of natural effector marrow cells in transfer of resistance. J Immunol 1980 Jan; 124(1):418-23

PRACTICE

HEART ENLARGEMENT

Left ventricular relaxation and filling pattern in different forms of left ventricular hypertrophy: an echocardiographic study. Hanrath P, et al. Am J Cardiol 1980 Jan;45(1):15-23

MeSH term_____

Article author_____

Article title_____

_____

Journal title_____

If you were unsure as to what a periodical title abbreviation stood for, where would you check?_____

Volume number of journal_____ Article pages_____

Date of journal issue_____

Index Table 6

Cumulative Index to Nursing and Allied Health Literature

v.1, 1956-current

Publisher: Glendale Adventist Medical Center.

Frequency: Bi-monthly (Nov.-Dec. issue included in annual cumulation).

Coverage: Major nursing journals, journals from state nursing organizations, selected articles from non-nursing journals, publications from National League for Nursing.

List of Periodicals Indexed: In front of each issue and annual volume.

Subject Headings List: In back of each annual volume.

Additional Features: Appendix in each issue and in annual volume lists: audio-visual materials; current book reviews; pamphlets.

Arrangement: Subject section; Author section.

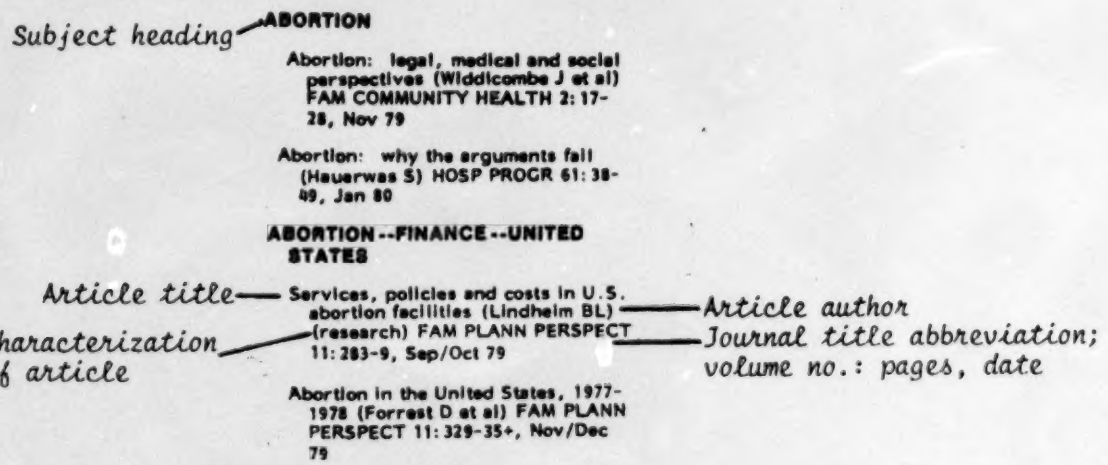
USE FOR searching for articles and pamphlet publications on subjects of interest to nurses and allied health professionals. Care studies, medical research, and nursing research materials are specifically identified, aiding in the selection of pertinent items.

EXAMPLE

Doing a subject search:

1. Identify pertinent subject headings using Subject Headings list in annual volume;
2. Search appropriate volumes and issues under those subject headings.

from Subject Section


Subject heading
ABORTION
Abortion: legal, medical and social perspectives (Widdicombe J et al) FAM COMMUNITY HEALTH 2: 17-28, Nov 79
Abortion: why the arguments fail (Hauerwas S) HOSP PROGR 61: 38-49, Jan 80
ABORTION--FINANCE--UNITED STATES
Article title
Services, policies and costs in U.S. abortion facilities (Lindheim BL)
Article author
Characterization of article
(research) FAM PLANN PERSPECT 11: 283-9, Sep/Oct 79
Journal title abbreviation; volume no.: pages, date
Abortion in the United States, 1977-1978 (Forrest D et al) FAM PLANN PERSPECT 11: 329-35+, Nov/Dec 79

Cumulative Index to Nursing and Allied Health Literature, p.2

Doing an author search:

1. Identify key authors on the topic, e.g., by means of a reference in a book or article;
2. Search appropriate volumes and issues under those names.

from Author Section

LIBROT M See: CHUSID EL

LICHSTEIN E See: HOLLANDER G — *Reference to see the other author's name for full citation*

LIGHT N See: FORTHOFER RN

LIGHTFOOT P See: CURRIER DP

LILLINGTON GA, PARSONS GM: Pulmonary problems. Tips on the management of aspiration. CONSULTANT 19: 98-9+, Aug 79

LINDE BJ, JANZ NM: Effect of a teaching program on knowledge and compliance of cardiac patients (research, nurs) NURS RES 28: 282-6, Sep/Oct 79

Author's name — LINDHEIM BL: Services, policies and costs in U.S. abortion facilities (research) FAM PLANN PERSPECT 11: 283-9, Sep/Oct 79 — *Journal title abbreviation; volume no.: pages, date*

Article title

PRACTICE

ABDOMEN --SURGERY --IN INFANCY AND CHILDHOOD

Intensive care of the newborn. A baby with gastroschisis...congenital defect of the abdominal wall (Ramdharry L) (pictorial) Part 8. NURS TIMES 75: 1547-9, Sep 6 79

Subject heading_____

Article author_____

Article title_____

_____

Journal title_____

If you were unsure as to what a periodical title abbreviation stood for, where would you check?_____

Volume number of journal_____ Article pages_____

Date of journal issue_____

Available in the hospital library at
Champlain Valley Physicians Hospital
(on order at Feinberg)

Hospital Literature Index

v.1, 1945-current

Publisher: American Hospital Association

Frequency: Quarterly (fourth issue of year is annual hardbound cumulation including citations from the fourth quarter).

Coverage: Journals in English language, regardless of country of origin, for articles on topics relating directly to health care administration. Pertinent citations from the NLM's MEDLARS data base are also included. Articles on clinical medicine and all clinical aspects of patient care are not included.

List of Periodicals Indexed: In front of each quarterly issue; also, in front of each annual volume.

Subject Headings List: Beginning with 1978 issues, uses Medical Subject Headings (MeSH) (see p.5 of this Workbook). (Formerly had own subject heading authority titled Hospital Literature Subject Headings.)

Additional Features: "Recent Acquisitions" in back of each quarterly issue and annual volume: list of books and journals as they are acquired by the Library of the American Hospital Association.

Arrangement: Subject section; Author section.

USE FOR searching for articles on topics concerned with all aspects of the administration of health care.

EXAMPLE

Doing a subject search:

1. Identify pertinent subject headings and subheadings using MeSH;
2. Search appropriate volumes and issues under those terms.

from Subject Section

PHARMACEUTICAL SERVICES

ORGANIZATION & ADMINISTRATION

Pharmacy in family practice: a description and evaluation. Steil CF, et al.
Contemp Pharm Pract 1979 Fall;2(4):166-9

MeSH term — **PHARMACISTS**

Article title — Target: adverse drug reactions. Welsh JS. — *Article author*
Am Pharm 1979 Aug;19(9):30-3 — *Journal title abbreviation; date; volume no. (issue no.): pages*

The performance of foreign pharmacy graduates on the National Association of Boards of Pharmacy licensure examination. Blake MI, et al.
Contemp Pharm Pract 1979 Fall;2(4):195-9

Infection control in hospitals—what role does pharmacy play? [editorial] Archambault GF.
Drug Intell Clin Pharm 1979 Oct;13(10):638-9

Managing the hospital pharmacy [interview by Nancy M. Agresta] Lantos RL. Hosp Formul 1979 Sep;14(9):839-43

The pharmacist's role as a member of the institutional review board. Donehew GR, et al. Hosp Pharm 1979 Sep;14(9):508-9, 512, 515 passim

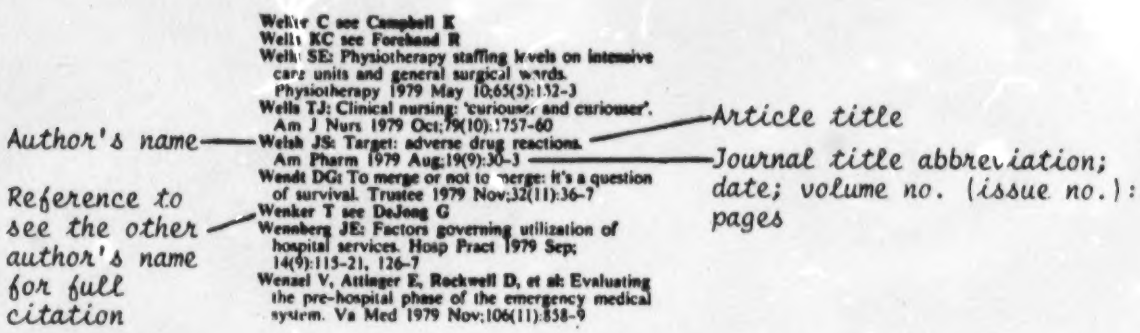
Clinical pharmacy involvement in geriatric health clinic at a high-rise apartment center. Eberhardt RC, et al. J Am Geriatr Soc 1979 Nov;

Hospital Literature Index, p.2

Doing an author search:

1. Identify key authors on the topic, e.g., by means of a reference in a book or article;
2. Search appropriate volumes and issues under those names.

from Author Section


Author's name
Reference to see the other author's name for full citation
Article title
Journal title abbreviation; date; volume no. (issue no.): pages
Welte C see Campbell K
Welti KC see Forehand R
Welti SE: Physiotherapy staffing levels on intensive care units and general surgical wards. Physiotherapy 1979 May 10;65(5):132-3
Wells TJ: Clinical nursing: 'curiouser and curiouser'. Am J Nurs 1979 Oct;79(10):1757-60
Welsh JS: Target: adverse drug reactions. Am Pharm 1979 Aug;19(9):30-3
Wendt DG: To merge or not to merge: it's a question of survival. Trustee 1979 Nov;32(11):36-7
Wenker T see DeJong G
Wennberg JE: Factors governing utilization of hospital services. Hosp Pract 1979 Sep; 14(9):115-21, 126-7
Wenzel V, Attinger E, Rockwell D, et al: Evaluating the pre-hospital phase of the emergency medical system. Va Med 1979 Nov;106(11):858-9

PRACTICE

PHARMACY SERVICE, HOSPITAL

Aminoglycoside use monitored by clinical pharmaceutical services. Barriere SL, et al. Am J Hosp Pharm 1979 Sep;36(9):1209-11

MeSH term_____

Article author_____

Article title_____

_____

Journal title_____

If you were unsure as to what a periodical title abbreviation stood for, where would you check?_____

Volume number of journal_____ Article pages_____

Date of journal issue_____

Index Area Ref. Z6660.I42

Index Medicus
(and Cumulated Index Medicus)

v.1, 1960-current

Publisher: National Library of Medicine.

Frequency: Monthly. Annual cumulations of monthly issues titled Cumulated Index Medicus.

Coverage: Over 2250 journals in biomedicine plus selected monographs (e.g., proceedings of conferences and symposia and multi-authored works).

List of Periodicals Indexed: Included in each January issue of Index Medicus; also in volume 1 of Cumulated Index Medicus.

Subject Headings List: Uses Medical Subject Headings (MeSH) (see p.5 of this Workbook).

Additional Features: "Bibliography of Medical Reviews" lists articles which are surveys of publications on specialized medical topics. "Literature Searches" section lists bibliographies on areas of topical interest available free of charge from the National Library of Medicine (see p.3 of this Workbook).

Arrangement: Subject section; Author section.

USE FOR searching for journal articles, including review articles, on biomedical and nursing topics. Also affords limited access to chapters in selected monographs, and to some published proceedings of conferences and symposia.

EXAMPLE

Doing a subject search:

1. Identify pertinent subject headings and subheadings using MeSH;
2. Search appropriate volumes and issues under those subject headings.

from Subject Section

INDEX MEDICUS

MeSH term—**HEART BLOCK**

Article title ✓ Acute problems in the coronary care unit that do not require intervention. IV. Acute block in the A-V node. Sanzobrino B, et al. **Heart Lung** 1979 Nov-Dec;8(6):1148-52 ✓ Article author; Journal title abbreviation; date; volume no. (issue no.): pages

CHEMICALLY INDUCED

[Electrophysiological properties of injectable acebutolol. A study of one case of auriculo-ventricular block observed under acebutolol per os (author's transl)] Clementy J, et al. **Ann Cardiol Angeiol (Paris)** 1979 Jul-Sep;28(4):261-8 (Eng. Abstr.) (Fre) ✓ Language of article if other than English

COMPLICATIONS

Echocardiographic recognition of atrioventricular valve stenosis associated with endocardial cushion defect: pathologic and surgical correlates. Bloom KR, et al **Am J Cardiol** 1979 Dec;44(7):1326-31

[A nonagenarian with severe cardiopathy, compensated for with a permanent pacemaker, operated on for bilateral cataract without complications] Bănacu I, et al. **Rev Chir [Oftalmol]** 1979 Apr-Jun;23(2):155-6 (Rum)

Index Medicus, p.2

Doing an author search:

1. Identify key authors on the topic, e.g., by means of a reference in a book or article;
2. Search appropriate volumes and issues under those names.

from Author Section

Santus JP, Henocq E, Bizzini B, Bazin JC, [illegible]genet M, Villet R, Reynier J. Cancer du sein opérable. Appréciation dynamique de l'immunité cellulaire et de l'immuno-stimulation par l'adjuvant P40. Pathol Biol (Paris) 1979 Sep;27(7):395-401 (Eng. Abstr.) (Fre) — Language of article if other than English

Sany J see Bataille R

Sanyal G, Khalifah RG. Kinetics of organomercurial reactions with model thiols: sensitivity to exchange of the mercurial labile ligand. Arch Biochem Biophys 1979 Aug; 196(1):157-64

Sanyal S, Patra PB, Biswas NM. Prostaglandin E2 & testicular delta 5-3 beta-hydroxysteroid dehydrogenase activity in presence & in absence of clomiphene : an approach towards mode of prostaglandin action. Indian J Exp Biol 1979 Jun;17(6):588-90

Sanyal S see Sen M

Sanz P see Repetto M

Sanz Sampelayo MR see Close WH

Sanz Sampelayo MR see Stanier MW

Authors' names — Article title — Sanzobrino B, Lemberg L. Acute problems in the coronary care unit that do not require intervention. IV. Acute block in the A-V node. Heart Lung 1979 Nov-Dec;8(6):1148-52 — Journal title abbreviation; date; volume no. (issue no.): pages

Sapelli PL see Azzoni CB

Sapelli PL see Gaspa L

Sapese M see Delaval P

Sapienza S see Perciavalle V

Sapin C see Druet E

Sapin R see Dorner M — Reference to see the other author's name for full citation

Sapira JD. Why is medical school difficult? Or, if it isn't difficult, why it should be. South Med J 1979 Nov; 72(11):1453-5

PRACTICE

HEART ATRIUM

Percutaneous transfemoral retrieval of the 'runaway' ventriculoatrial shunt. Ekong CE, et al. Can J Surg 1979 Sep 22(5):456-7

MeSH term _____

Article author _____

Article title _____

_____

Journal title _____

If you were unsure as to what a periodical title abbreviation stood for, where would you check? _____

Volume number of journal _____ Article pages _____

Date of journal issue _____

Index Table 6

International Nursing Index

v.1, 1966-current

Publisher: American Journal of Nursing Company, in cooperation with the National Library of Medicine

Frequency: Quarterly. Each quarterly issue cumulates previous ones for that year. The fourth quarterly issue is the annual cumulative volume.

Coverage: Over 200 nursing journals published worldwide, as well as all nursing articles in non-nursing journals currently covered by Index Medicus.

List of Periodicals Indexed: In front pages of each quarterly issue; also, in annual volume.

Subject Headings List: "Nursing Thesaurus" published in front pages of each annual volume; also, published as a separate publication with the first quarterly issue of each year. International Nursing Index uses both the "Nursing Thesaurus," which is geared specifically to nursing information needs, and the National Library of Medicine's Medical Subject Headings (MeSH) (see p. 5 of this Workbook). It is suggested that the user make use of both of these subject authority lists when devising a search.

Additional Features: List of current publications of nursing organizations worldwide; list of recently published nursing books, arranged by country of origin. In annual volume only: list of doctoral dissertations by nurses for the current year.

Arrangement: Subject section; Author section.

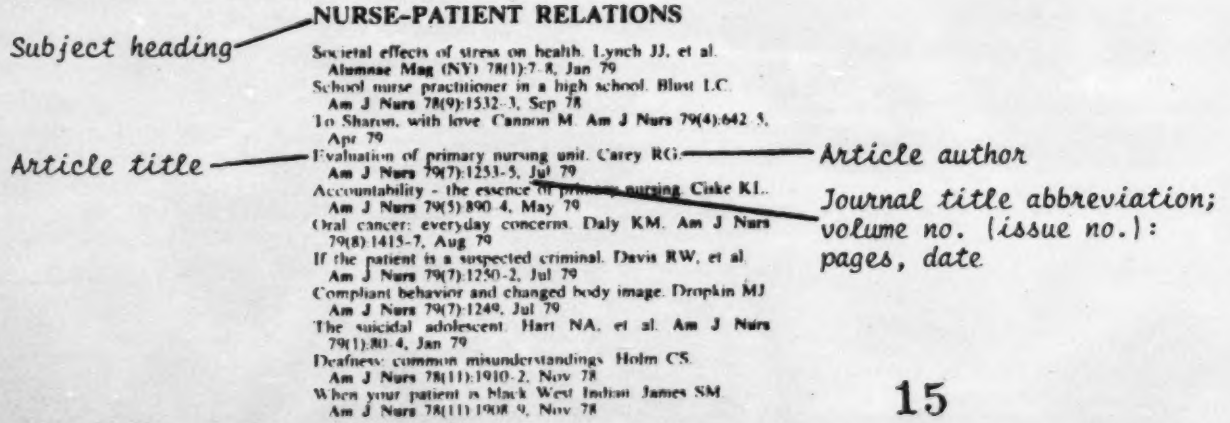
USE FOR searching for articles published in the United States and abroad on topics of concern to nurses.

EXAMPLE

Doing a subject search:

1. Identify pertinent subject headings using the "Nursing Thesaurus" and MeSh;
2. Search appropriate volumes and issues under those subject headings.

from Subject section


NURSE-PATIENT RELATIONS
Subject heading
Societal effects of stress on health. Lynch JJ, et al. Alumnae Mag (NY) 78(1):7-8, Jan 79
School nurse practitioner in a high school. Blust LC. Am J Nurs 78(9):1532-3, Sep 78
To Sharon, with love. Cannon M. Am J Nurs 79(4):642-5, Apr 79
Article title
Evaluation of primary nursing unit. Carey RG. Am J Nurs 79(7):1253-5, Jul 79
Article author
Accountability - the essence of primary nursing. Cirke KL. Am J Nurs 79(5):890-4, May 79
Journal title abbreviation; volume no. (issue no.): pages, date
Oral cancer: everyday concerns. Daly KM. Am J Nurs 79(8):1415-7, Aug 79
If the patient is a suspected criminal. Davis RW, et al. Am J Nurs 79(7):1250-2, Jul 79
Compliant behavior and changed body image. Dropkin MJ. Am J Nurs 79(7):1249, Jul 79
The suicidal adolescent. Hart NA, et al. Am J Nurs 79(1):80-4, Jan 79
Deafness: common misunderstandings. Holm CS. Am J Nurs 78(11):1910-2, Nov 78
When your patient is black West Indian. James SM. Am J Nurs 78(11):1908-9, Nov 78

International Nursing Index, p.2

Doing an author search:

1. Identify key authors on the topic, e.g., by means of a reference in a book or article;
2. Search appropriate volumes and issues under those names.

from Author Section

Carbiener AO see Bowden MS
Carbon C, Lagarde P: L'antibiothérapie de couverture est-elle justifiée? Rev Infirm 28(8):650-2, Oct 78 (Fre)
Carbonari C see Carey M
Carbonneau J: Role of a voluntary health agency in the community. NLN Publ (52-1768):111-3, 1979
Card D: Tuberculosis: the great leap forward. Nurs Mirror 148(4):26-7, 25 Jan 79
Carey M, Carbonari C: Tourette syndrome. Nurs News (Meriden) 52(5):z, May 79
Carey RG, Posavac EJ: Holistic care in a cancer care center. Nurs Res 28(4):213-6, Jul-Aug 79
Carey RG: Evaluation of primary nursing unit. Am J Nurs 79(7):1253-5, Jul 79
Carin A, Jegler U: Oversigt over hivvendelse af cdb i Sverige. Sygeplejersken 78(47):suppl 23, 29 Nov 78 (Dan)
Carle J see Tilquin C
Carlisle LA: A nonfunctioning group. Issues Ment Health Nurs 1:85-90, Fall 78
Carlsen P: Sygeplejersken og EF. Nyt europæisk fagforeningsinstitut, der skal hjælpe lønmodtagerne i Europa: forskning har fået højeste prioritet. Sygeplejersken 79(27):8-9, 20, 11 Jul 79 (Dan)
Carlson M: Demystifying diagnostic procedures. Part II: Hospital admission -- chest X rays. J Pract Nurs 29(6):15-7, 40, Jun 79

Article author

Reference to see the other author's name for full citation

Article title

Journal title abbreviation; volume no. (issue no.): pages, date

Language of article if other than English

PRACTICE

NUTRITION

Knowledge and belief in nutrition. Dugdale AE, et al. Am J Clin Nutr 32(2):441-5, Feb 79

Subject heading_____

Article author_____

Article title_____

_____

Journal title_____

If you were unsure as to what a periodical title abbreviation stood for, where would you check?_____

Volume number of journal_____ Article pages_____

Date of journal issue_____

Reference Sources

The Reference sources listed and described on these pages are basic tools for nursing. The titles selected for this list exemplify these particular types of sources. Other Reference sources can be located by browsing through the shelves in the Reference Room under books classed in R (R is the Library of Congress class for medicine, including nursing). Or you can locate additional relevant sources by consulting the Subject Card Catalog under appropriate subject headings, e.g., you would use the subject heading DRUGS--DICTIONARIES to locate drug dictionaries.

Abbreviations

Ref.R121.G22 — Garb, Solomon, et al. Abbreviations and acronyms in medicine and nursing. New York: Springer Pub. Co., 1976.
A dictionary giving meanings of abbreviations and acronyms in common use.

Ref.R121.R77 — Roody, Peter, et al. Medical abbreviations and acronyms. New York: McGraw-Hill, 1977.
Over 14,000 entries, giving definitions of the most common medical and health-related abbreviations and their preferred forms.

Diagnosis

Ref.RC71.A14 — Current medical diagnosis and treatment. Los Altos, Calif: Lange Medical Publications, 1980.
Covers widely accepted technics currently available for medical diagnosis and treatment. Bibliographic references included. Detailed index.

Ref.RD31.D86 — Current surgical diagnosis and treatment. 3d. ed. Los Altos, Calif.: Lange Medical Publications, 1977.
Concisely presents basic information and recent developments in general surgery and in each of the surgical specialities. Bibliographic references included. Detailed index.

Dictionaries

Ref.RT21.M33 — McGraw-Hill nursing dictionary. New York: McGraw-Hill, 1979.
A nursing dictionary that focuses on definition of terms of importance and usefulness to nurses. Pronunciation, synonyms, preferred terms, etc., are given with each entry, along with full definitions.

Ref.R121.M65.1978 — Miller, Benjamin F. Encyclopedia and dictionary of medicine, nursing, and allied health. 2d ed. Philadelphia: Saunders, 1978.
A concise dictionary for nurses and allied health workers. Appendix covers laboratory reference values and recommended dietary allowances.

Ref.R121.S8 (Ready Reference) — Stedman's medical dictionary. 22d ed. Baltimore: Williams and Wilkins, 1972.
One of the standard medical dictionaries. Definitions are grouped by category; Appendix 11, "Alphabetical Index to Subentries," assists in location of categories that words relate to. Eponymic terms are cross-referenced to diseases and syndromes.

Reference sources, p.2

Drugs or Pharmacology

Ref.RM300.A553 American Medical Association. Dept. of Drugs. AMA drug evaluations. 3d ed. Littleton, Mass.: Publishing Sciences Group, 1977.
Arrangement is in chapters and sections based on therapeutic classifications. Appendix includes "Drug Interference with Laboratory Tests" table; adverse reactions index, and drug index.

Ref.RM125.G6 Govoni, Laura E. and Janice E. Hayes. Drugs and nursing implications. 3d ed. New York: Appleton-Century-Crofts, 1978.
Arranged alphabetically according to generic names; prototypes are used as major sources of information about drug groups. Nursing implications are indicated in each entry. Detailed index.

Ref.RM125.N8 The Nurse's drug handbook. New York: Wiley, 1977.
Approximately 1,600 drugs are covered in 13 broad drug groups. Safety in drug preparation and in drug use are stressed. Index to generic and trade names.

Ref.RM301.S52 Side effects of drugs. Ed. by M.N.G. Dukes. 8th ed. New York: American Elsevier Pub. Co., 1975.
Each section begins with a review of well-established facts about side effects, and then proceeds to summarize the recent literature; literature that is cited is references in lengthy bibliographies that accompany each chapter. Three indexes: to symptoms; to drugs; to side effects.

Nursing Handbooks

Ref.RT52.B78 Brunner, Lillian S. The Lippincott Manual of Nursing Practice. 2d ed. Philadelphia: Lippincott, 1978.
Designed for use during the nursing process, this handbook follows through the care of patients with medical, surgical, obstetrical, and pediatric conditions. Appendices cover laboratory tests, conversion tables, and pediatric laboratory values. Index.

Ref.RA1211.C585.1975 Clinical toxicology of commercial products: acute poisoning. 4th ed. Baltimore: Williams and Wilkins, 1976.
A handbook for dealing with acute chemical poisonings that arise out of the misuse of commercial products. First aid treatment, ingredients, therapeutics and supportive treatment are covered. There are trade names, general formulations, and a manufactures index.

Ref.RC87.F62.1975 Flint, Thomas and Harvey D. Cain. Emergency treatment and management. 5th ed. Philadelphia: Saunders, 1975.
Focuses on treatment and management of the patient in an medical emergency. Covers general medical principles and procedures; successive chapters deal with emergency treatment of specific conditions. Index.

Reference sources, p.3

Syndromes

Ref.R121.J24 Jablonski, Stanley. Illustrated dictionary of eponymic syndromes, and diseases, and their synonyms. Philadelphia: Saunders, 1969.
Gathers together eponyms and descriptive synonyms used to designate syndromes and diseases. Included are eponyms used in naming clinical entities, animal and experimental diseases, important diagnostic signs, and pathological conditions. Bibliographic citations and a reference to the original description of the symptom are included with most entries. Illustrated.

Ref.RC69.M33 Magalini, Sergio. Dictionary of medical syndromes. Philadelphia: Lippincott, 1971.
Covers individual syndromes, or "symptom complexes," from every branch of medicine. Approximately 1800 individual entries typically supply the following information: synonyms, symptoms and signs, etiology, diagnostic procedures, therapy, prognosis, and a bibliography. Detailed index.